

# FLIGHTCOM CONNECT

The compact and lightweight solution for environments that don't require hearing protection, **Flightcom Connect** enables hands-free communication with your team by incorporating a wired or Bluetooth® headset.

Whether in the maintenance hangar, test bay, or training on the flightline, reduce communication errors and delays with **Flightcom Connect**.



## FEATURES



### ULTRA-PORTABLE & LIGHTWEIGHT

Clip Flightcom Connect to your belt or slide it in a pocket.



### HANDS-FREE, FULL-DUPLEX COMMUNICATION

Easily talk with your team while keeping your hands on your work.



### BRING YOUR OWN HEADSET

A flexible solution that allows you to leverage your standard operating equipment - whether a wired or Bluetooth headset or headphones.



### POWER & RANGE

Ready when and where you need it most with 24 hours of battery life and 800 feet of range.



### DECT WIRELESS TECHNOLOGY

Superior audio and digital security without interference.



### DURABLE DESIGN

Rugged, watertight and dust resistant with IP67 rating.



### RADIO INTEGRATION

Extend your reach by seamlessly integrating the Flightcom Connect with your two-way radio and Flightcom system.

# FLIGHTCOM CONNECT

## FEATURES

### CONNECTIVITY

Bluetooth hands-free profile  
Connect a headset via Bluetooth or directly via the auxiliary jack  
Connect into Flightcom Portable Wireless Systems

### STATE-OF-THE-ART VOICE QUALITY

Adaptive audio processing for low noise voice quality

### ROBUST DESIGN

Large, damage resistant push to talk button  
Small, portable design with optional belt clip attachments  
Enhanced durability and drop resistant  
IP67 Rating - dust-proof and sealed against salt and immersion  
Reinforced jacks and buttons

### LONG-LASTING POWER SOURCE

24-hour rechargeable lithium-ion battery  
Energy-saver sleep mode: one year of shelf life without losing charge  
Simple on/off operation  
Power-on battery capacity LED indicator  
Audible and visual 2-stage low battery warning  
Convenient USB-C charging jack

### TOTAL CONFIGURABILITY

Features are custom programmable to user specifications  
Programmable microphone gain  
Voice prompts for easy feature navigation and feedback

### CUSTOMIZABLE

Wear on your belt or slide into your pocket  
Compatible with cell phone type magnetic mounts

## PROTECTED BY COMCARE



- 3 years coverage on Flightcom Connect and ComHub repairs.
- 5 Business Day or less guaranteed repair.
- Guaranteed priority response for technical support.
- Dedicated toll-free number for priority service.
- Unparalleled quality standards & unrivaled turnaround time.
- Protection against unplanned downtime and repair costs.

## SPECIFICATIONS

### DECT7® WIRELESS TECHNOLOGY

Dynamic channel allocation  
DECT Standard Cipher with 35-bit initialization vector  
DECT Range: 800 ft.  
Frequency Bandwidth: 1920 MHz to 1930 MHz

### WIRELESS Bluetooth TECHNOLOGY

Bluetooth 5.0/4.2 with secure simple pairing  
Frequency: 2400 MHz-2485 MHz  
Power: 2.4 mW / 4 dBm

### PHYSICAL

Weight: 5.8 oz (8.1 oz w/ belt clip)  
Size: 3" x 3" x 1"  
Color: Black  
Button overload resistance: 100lbs  
Button life: 200k cycles  
IEC 60068 tumble testing: 300 cycles

### POWER

3.7V rechargeable lithium ion battery  
More than 24 hours of battery life at 77°F (25°C)  
Charge time: 4 hours  
AC Charge Source: supplied; USB Wall Charger 5V, 2.4A  
DC Charge Source: 5V, 1A minimum, cable supplied  
Over voltage, under voltage, over current and over temperature protection

### ENVIRONMENTAL

IP67 Rating  
Operating temperature -22°F (-30°C) to +140°F (+60°C)  
Storage temperature -40°F (-40°C) to +122°F (+50°C)

### MIL

Humidity per MIL-STD 810F and 810G  
Temperature Shock per MIL-STD 810F and 810G  
Chemical Exposure per MIL-STD 810

### SAE

Salt Spray per J1455, Sec. 4.3  
Vibration per J1455, Sec. 4.9  
Conducted Immunity per J1113-11  
Electrostatic Discharge per J1113-13  
Radiated Emissions per J1113-41

### ISO

Conducted Transients per 7637-2  
Quality Management System ISO 9001:2008